

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
ORDER

Application 24598 Permit 17057 License

**ORDER AMENDING PERMIT
BY ADDITION OF TERMS AND CONDITIONS
TO CONFORM WITH ORDER WR 96-002**

WHEREAS:

1. Permit 17057 was issued to Wallace Hardin on January 27, 1978 pursuant to Application 24598 and was subsequently assigned to Alan Hardin Trust on May 24, 1995.
2. Permittee is a signatory to the March 10, 1995 Condition 12 Settlement Agreement (Agreement) between U.S. Bureau of Reclamation, Solano County Water Agency, and nearly all post-1945 appropriative water right holders in the Putah Creek watershed above Monticello Dam.
3. Order WR 96-002 (Order) was adopted by the State Water Resources Control Board (SWRCB) on February 27, 1996.
4. Both the Agreement and the Order subject the permit to specific conditions.

NOW, THEREFORE, IT IS ORDERED THAT:

The following conditions be added to the permit:

Permittee shall comply with the following provisions which are derived from the Condition 12 Settlement Agreement dated March 10, 1995 (Agreement) pursuant to the Sacramento County Superior Court, Judicial Council Coordination Proceeding No. 2565:

- (1) Permittee is hereby put on notice that the Sacramento County Superior Court, Judicial Council Coordination Proceeding No. 2565, has retained jurisdiction over the parties and, upon application by the watermaster, has the right to temporarily enjoin the diversion of water under this permit for noncompliance with the terms of the Agreement.
- (2) Diversion of water under this permit shall be subject to the watermaster appointed by the court to enforce the terms of the Agreement. The permittee shall be responsible for partial payment of the watermaster costs in accordance with the terms of the Agreement.
- (3) Within one year of the construction of the reservoir covered by this permit, permittee shall have the capacity of the reservoir surveyed by a registered civil engineer or licensed surveyor. A copy of this survey and the area-capacity curve shall be provided to the watermaster and the SWRCB.

- (4) Permittee shall install and properly maintain in the reservoir a staff gage, satisfactory to the watermaster and the SWRCB, for the purpose of determining the water level in the reservoir. Permittee shall record the staff gage readings on October 1 of each year and April 30 of the succeeding year, or such other period as may be specified by the watermaster with written notice to the permittee.
- (5) Permittee shall report to the watermaster annually, all diversions under this permit by September 1 of each year on forms approved by the watermaster.
- (6) Permittee shall allow the watermaster reasonable access to the project covered by this permit to inspect measuring equipment and to observe compliance with these permit terms and conditions, upon 48-hour prior notice and upon such reasonable conditions as permittee may prescribe.
- (7) Permittee is hereby put on notice that there may be years when diversion of water under this permit will not be within the reservation of water established for the Putah Creek watershed upstream of Monticello Dam, as set forth in the Agreement and that in those years no water may be available under this permit, and that releases of stored water may be required.
- (8) Permittee is hereby put on notice that the waiver of priority granted by Reclamation and Solano County Water Agency provides that in the event Allowable Depletion is exceeded in any year, water diverted to storage that year shall be released and/or direct diversions shall be curtailed during the ensuing season(s), when applicable, to the extent necessary to bring the Allowable Depletion into compliance, in the following order:
 - a. All amounts directly diverted and/or diverted to storage by holders of Post-Reservation Water Rights in excess of 120 percent of that water right holder's previous five-year average, in reverse order of water right priority.
 - b. All amounts directly diverted and/or diverted to storage by holders of Post-Reservation Water Rights above the previous five-year average diversion, in reverse order of priority.
 - c. All remaining water directly diverted and/or diverted to storage that year by holders of Post-Reservation Water Rights in reverse order of priority.
- (9) In any year in which Annual Depletion exceeds Allowable Depletion, if Lake Berryessa: (1) does not drop below 640,000 acre-feet in storage as of May 1, permittee shall have three years, starting in the next Accumulation Season, to make up or repay permittee's excess diversions; or (2) does not reach 640,000 acre-feet of storage as of May 1, permittee shall have one year, starting in the next Accumulation Season, to make up or repay permittee's excess diversions. In the event that Lake Berryessa spills at any time prior to full payback of excess depletion, permittee shall be excused from any further obligation for repayment of the overage.
- (10) Permittee shall provide watermaster prior notice of any repayment. Repayment may be made either by releases from storage, curtailment of direct diversion, or by the provision of water from other sources.

- (11) Permittee shall notify the watermaster of any change in ownership of land, changes in the water right, or changes in address related to the permit.
- (12) Permittee is hereby put on notice of permittee's right, upon reasonable prior notice, to inspect and to copy, at permittee's own expense, all records and reports of the watermaster.
- (13) Solely for purposes of administering Post-Reservation Depletion, the average annual depletion assigned to this project is 49 acre-feet per annum as calculated by the watermaster using information described in Exhibit C of the Condition 12 Settlement Agreement. Permittee shall notify the watermaster of any change in crop type, acreage irrigated, and irrigation method. Any change in water usage which results in an increase in average annual depletion of more than 10 percent for non-weather related reasons, as determined by the watermaster, will require filing a new water right application. (Agreement pp. 13-15, Exhibit E)

Inclusion in the permit of certain provisions of this Agreement shall not be construed as disapproval of other provisions of the Agreement or as affecting the enforceability, as between the parties, of such other provisions insofar as they are not inconsistent with the terms of this permit.

(0000024)

The SWRCB shall have continuing authority under Article X, Section 2 of the California Constitution, Water Code Sections 100 and 275, and the common law public trust doctrine over this permit to delete, revise, amend, or adopt new terms or conditions to: (1) implement the March 10, 1995, Condition 12 Settlement Agreement and any amendments to the agreement and (2) make the terms or conditions consistent with any order of the superior court. No action shall be taken pursuant to this paragraph unless the SWRCB provides notice to affected parties and provides an opportunity for a hearing.

(0000012)

No water shall be diverted under this permit unless permittee has installed a device, as may be specified by the Agreement, that is capable of measuring the diversions under this permit such that the watermaster can calculate the Annual Depletion for this project. Said measuring device shall be properly maintained.

(0060062)

Permittee shall install and maintain an outlet pipe of adequate capacity as near as practicable to the bottom of the natural stream channel, or provide other means satisfactory to the SWRCB, such that excess depletion under this permit, if any, may be released in accordance with the Agreement.

(0050043)

Dated: **OCTOBER 17 1997**

Edward C. Anton
Edward C. Anton, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

ORDER

APPLICATION 24598 PERMIT 17057 LICENSE

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE

WHEREAS:

1. Permit 17057 was issued to Wallace Hardin on January 27, 1978 pursuant to Application 24598.
2. A petition for an extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
3. The permittee has proceeded with diligence and good cause has been shown for said extension of time.

NOW, THEREFORE, IT IS ORDERED THAT:

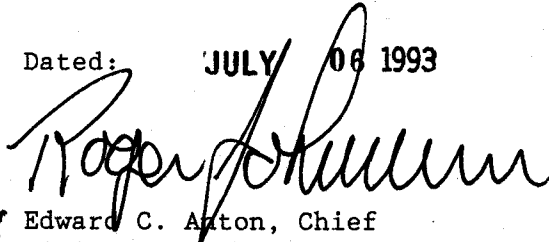
1. Condition 7 of the permit be amended to read:

CONSTRUCTION WORK SHALL BE
COMPLETED ON OR BEFORE December 31, 1995 (0000008)

2. Condition 8 of the permit be amended to read:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE December 31, 1998 (0000009)

Dated: JULY 06 1993


for Edward C. Anton, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

ORDER

APPLICATION 24598

PERMIT 17057

LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE
AND AMENDING THE PERMIT

WHEREAS:

1. Permit 17057 was issued to Wallace Hardin on January 27, 1978 pursuant to Application 24598.
2. A petition for an extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board (Board).
3. The permittee has proceeded with diligence and good cause has been shown for said extension of time.
4. Permit Condition 11 pertaining to the continuing authority of the Board should be updated to conform to Section 780(a), Title 23 of the California Code of Regulations.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Condition 7 of the permit be amended to read:

CONSTRUCTION WORK SHALL BE
COMPLETED ON OR BEFORE

December 31, 1991 (0000008)

2. Condition 8 of the permit be amended to read:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE

December 31, 1992 (0000009)

3. Condition 11 of this permit be amended to read:


Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to: (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the

water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest and is necessary to preserve or restore the uses protected by the public trust. (0000012)

Dated: **MARCH 15 1990**


Walter G. Pettit, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

ORDER

APPLICATION 24598

PERMIT 17057

LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE AND AMENDING THE PERMIT

WHEREAS:

1. A petition for extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
2. The permittee has proceeded with diligence and good cause has been shown for extension of time.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Paragraph 7 of the permit is amended to read as follows:

CONSTRUCTION WORK SHALL BE
COMPLETED ON OR BEFORE

December 1, 1986

2. Paragraph 8 of the permit is amended to read as follows:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE

December 1, 1987

3. Paragraph 11 of this permit is deleted. A new Paragraph 11 is added as follows:

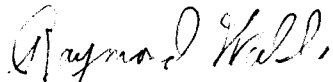
Pursuant to California Water Code Sections 100 and 275, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to minimizing waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source.

Permittee may be required to implement such programs as (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

(000 0012)

Dated: OCTOBER 12 1983



Raymond Walsh, Chief
Division of Water Rights

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 17057

Application 24598 of Wallace Hardin

4510 Hardin Road, St. Helena, California 94574

filed on April 24, 1974, has been approved by the State Water Resources Control Board SUBJECT TO VESTED RIGHTS and to the limitations and conditions of this Permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source:

Tributary to:

Unnamed Stream

Hardin Creek thence

Maxwell Creek thence

Pope Creek thence

Lake Berryessa thence

Putah Creek

2. Location of point of diversion:	40-acre subdivision of public land survey or projection thereof	Section	Town- ship	Range	Base and Meridan
<u>N1500 ft and E750 ft from SW Corner of Section 31</u>	<u>NW$\frac{1}{4}$ of SW$\frac{1}{4}$</u>	<u>31</u>	<u>9N</u>	<u>4W</u>	<u>MD</u>

County of Napa

3. Purpose of use:	4. Place of use:	Section	Town- ship	Range	Base and Meridan	Acres
<u>Stockwatering</u>						
<u>Recreational</u>						
<u>Fire Protection</u>	<u>Hardin Reservoir No. 3 in NW$\frac{1}{4}$ of SW$\frac{1}{4}$</u>	<u>31</u>	<u>9N</u>	<u>4W</u>	<u>MD</u>	
<u>Frost Protection</u>						
<u>Heat Protection</u>						
<u>Irrigation</u>	<u>SW$\frac{1}{4}$</u>	<u>31</u>	<u>9N</u>	<u>4W</u>	<u>MD</u>	<u>40</u>
	<u>NW$\frac{1}{4}$</u>	<u>31</u>	<u>9N</u>	<u>4W</u>	<u>MD</u>	<u>60</u>
					<u>Total</u>	<u>100</u>

The place of use is shown on map filed with the State Water Resources Control Board.

5. THE WATER APPROPRIATED SHALL BE LIMITED TO THE QUANTITY WHICH CAN BE BENEFICIALLY USED AND SHALL NOT EXCEED 49 ACRE-FEET PER ANNUM TO BE COLLECTED FROM NOVEMBER 1 OF EACH YEAR TO MAY 15 OF THE SUCCEEDING YEAR.

THIS PERMIT DOES NOT AUTHORIZE COLLECTION OF WATER TO STORAGE OUTSIDE OF THE SPECIFIED SEASON TO OFFSET EVAPORATION AND SEEPAGE LOSSES OR FOR ANY OTHER PURPOSE. (000 0005)

6. THE AMOUNT AUTHORIZED FOR APPROPRIATION MAY BE REDUCED IN THE LICENSE IF INVESTIGATION WARRANTS. (000 0006)

7. SAID CONSTRUCTION WORK SHALL BE COMPLETED ON OR BEFORE DECEMBER 1, 1981. (000 0008)

8. COMPLETE APPLICATION OF THE WATER TO THE PROPOSED USE SHALL BE MADE ON OR BEFORE DECEMBER 1, 1982. (000 0009)

9. PROGRESS REPORTS SHALL BE SUBMITTED PROMPTLY BY PERMITTEE WHEN REQUESTED BY THE STATE WATER RESOURCES CONTROL BOARD UNTIL LICENSE IS ISSUED. (000 0010)

10. PERMITTEE SHALL ALLOW REPRESENTATIVES OF THE STATE WATER RESOURCES CONTROL BOARD AND OTHER PARTIES AS MAY BE AUTHORIZED FROM TIME TO TIME BY SAID BOARD, REASONABLE ACCESS TO PROJECT WORKS TO DETERMINE COMPLIANCE WITH THE TERMS OF THIS PERMIT. (000 0011)

11. PURSUANT TO CALIFORNIA WATER CODE SECTION 100, ALL RIGHTS AND PRIVILEGES UNDER THIS PERMIT AND UNDER ANY LICENSE ISSUED PURSUANT THERETO, INCLUDING METHOD OF DIVERSION, METHOD OF USE, AND QUANTITY OF WATER DIVERTED, ARE SUBJECT TO THE CONTINUING AUTHORITY OF THE STATE WATER RESOURCES CONTROL BOARD IN ACCORDANCE WITH LAW AND IN THE INTEREST OF THE PUBLIC WELFARE TO PREVENT WASTE, UNREASONABLE USE, UNREASONABLE METHOD OF USE, OR UNREASONABLE METHOD OF DIVERSION OF SAID WATER.

THIS CONTINUING AUTHORITY OF THE BOARD MAY BE EXERCISED BY IMPOSING SPECIFIC REQUIREMENTS OVER AND ABOVE THOSE CONTAINED IN THIS PERMIT WITH A VIEW TO MINIMIZING WASTE OF WATER AND TO MEETING THE REASONABLE WATER REQUIREMENTS OF PERMITTEE WITHOUT UNREASONABLE DRAFT ON THE SOURCE. PERMITTEE MAY BE REQUIRED TO IMPLEMENT SUCH PROGRAMS AS (1) REUSING OR RECLAIMING THE WATER ALLOCATED; (2) RESTRICTING DIVERSIONS SO AS TO ELIMINATE AGRICULTURAL TAILWATER OR TO REDUCE RETURN FLOW; (3) SUPPRESSING EVAPORATION LOSSES FROM WATER SURFACES; (4) CONTROLLING PHREATOPHYTIC GROWTH; AND (5) INSTALLING, MAINTAINING, AND OPERATING EFFICIENT WATER MEASURING DEVICES TO ASSURE COMPLIANCE WITH THE QUANTITY LIMITATIONS OF THIS PERMIT AND TO DETERMINE ACCURATELY WATER USE AS AGAINST REASONABLE WATER REQUIREMENTS FOR THE AUTHORIZED PROJECT. NO ACTION WILL BE TAKEN PURSUANT TO THIS PARAGRAPH UNLESS THE BOARD DETERMINES, AFTER NOTICE TO AFFECTED PARTIES AND OPPORTUNITY FOR HEARING, THAT SUCH SPECIFIC REQUIREMENTS ARE PHYSICALLY AND FINANCIALLY FEASIBLE AND ARE APPROPRIATE TO THE PARTICULAR SITUATION. (000 0012) Replaced 10-12-83

12. THE QUANTITY OF WATER DIVERTED UNDER THIS PERMIT AND UNDER ANY LICENSE ISSUED PURSUANT THERETO IS SUBJECT TO MODIFICATION BY THE STATE WATER RESOURCES CONTROL BOARD IF, AFTER NOTICE TO THE PERMITTEE AND AN OPPORTUNITY FOR HEARING, THE BOARD FINDS THAT SUCH MODIFICATION IS NECESSARY TO MEET WATER QUALITY OBJECTIVES IN WATER QUALITY CONTROL PLANS WHICH HAVE BEEN OR HEREAFTER MAY BE ESTABLISHED OR MODIFIED PURSUANT TO DIVISION 7 OF THE WATER CODE. NO ACTION WILL BE TAKEN PURSUANT TO THIS PARAGRAPH UNLESS THE BOARD FINDS THAT (1) ADEQUATE WASTE DISCHARGE REQUIREMENTS HAVE BEEN PRESCRIBED AND ARE IN EFFECT WITH RESPECT TO ALL WASTE DISCHARGES WHICH HAVE ANY SUBSTANTIAL EFFECT UPON WATER QUALITY IN THE AREA INVOLVED, AND (2) THE WATER QUALITY OBJECTIVES CANNOT BE ACHIEVED SOLELY THROUGH THE CONTROL OF WASTE DISCHARGES. (000 0013)

13. THE STATE WATER RESOURCES CONTROL BOARD RESERVES JURISDICTION OVER THIS PERMIT TO IMPOSE ANY APPROPRIATE CONDITIONS AT SOME FUTURE DATE TO CONFORM THE PERMIT TO BOARD POLICY ON USE OF WATER FOR FROST PROTECTION. ACTION BY THE BOARD WILL BE TAKEN ONLY AFTER NOTICE TO INTERESTED PARTIES AND OPPORTUNITY FOR HEARING. (0000020)

14. PERMITTEE SHALL INSTALL AND MAINTAIN AN OUTLET PIPE OF ADEQUATE CAPACITY IN HIS DAM AS NEAR AS PRACTICABLE TO THE BOTTOM OF THE NATURAL STREAM CHANNEL, OR PROVIDE OTHER MEANS SATISFACTORY TO THE STATE WATER RESOURCES CONTROL BOARD, IN ORDER THAT WATER ENTERING THE RESERVOIR WHICH IS NOT AUTHORIZED FOR APPROPRIATION UNDER THIS PERMIT MAY BE RELEASED. (0050043)

15. PERMITTEE IS HEREBY PUT ON NOTICE THAT THERE MAY BE YEARS WHEN WATER COLLECTED TO STORAGE UNDER THIS PERMIT WILL NOT BE WITHIN THE RESERVATION OF WATER ESTABLISHED FOR THE WATERSHED UPSTREAM FROM MONTICELLO RESERVOIR IN DECISION D 869. DURING SUCH YEARS, UNLESS REPLACEMENT WATER IS PROVIDED ON AN EXCHANGE BASIS, PERMITTEE SHALL RELEASE WATER COLLECTED TO STORAGE UNDER THIS PERMIT DURING THE PRECEDING COLLECTION SEASON AT THE MAXIMUM PRACTICAL RATE TO FLOW INTO MONTICELLO RESERVOIR. (0220087)

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: JANUARY 27 1978

STATE WATER RESOURCES CONTROL BOARD


EXECUTIVE DIRECTOR
Chief, Division of Water Rights